



Sierrita Operations
Environment, Land & Water Department
6200 West Duval Mine Road
PO Box 527
Green Valley, Arizona 85622-0527

December 28, 2012

Via Certified Mail # 7011 1150 0000 0283 7426
Return Receipt Requested

Ms. Mindi Cross
Arizona Department of Environmental Quality
Water Quality Compliance Section
1110 West Washington Street
Phoenix, Arizona 85007-2935

Re: Mitigation Order on Consent Docket No. P-50-06
October 1st through December 31st, 2012 Status Report

Dear Ms. Cross:

In accordance with Section V.A. of the Mitigation Order on Consent, Docket No. P-50-06, Freeport-McMoRan Sierrita Inc. (Sierrita) submits the Status Report covering the period from October 1st through December 31st, 2012.

Since the last Status Report was submitted, the following measures have been taken under Section III of the Mitigation Order:

- Completed the 4th quarter, 2012 groundwater monitoring activities.
- Completed drilling of MC-1, MC-3, FFS-6, and FFS-5 wells. As with the PS wells, the next step is to install pumps and pipeline.
- Completed drilling of FFS-4. Pump test to be completed next quarter.
- Continued construction of the booster station needed for the entire mitigation well conveyance system.
- Continued construction of conveyance system on West Desert Trails (former state land).
- Continued work on obtaining other easements and/or rights-of-way on public or private land where some of the conveyance system and infrastructure will be placed.
- Continued work on the feasibility study for the new tailings impoundment.
- Held the third CAG meeting of the year on December 11th, 2012.

During the next quarter, the following activities will be conducted:

- Continue drilling the remaining MC and FFS wells.
- Complete pump installation on all PS wells.
- Complete 25kV distribution line for all FFS, MC, and PS wells.
- Complete construction of booster station for the entire mitigation well conveyance system.
- Continue work to obtain the right-of-ways on public or private lands where some of the conveyance system or infrastructure will be placed.
- Continue development of the new tailing impoundment feasibility study.
- Conduct subsidence study evaluating Mitigation Order pumping plan impacts and risks to surrounding community and Sierrita operational structures.

- Complete and submit the Semiannual Groundwater Monitoring Report, due on April 30th, 2013.
- Conduct quarterly groundwater monitoring according to the revised groundwater monitoring schedule.
- Continue to revise Mitigation Plan implementation schedule for later submittal for ADEQ approval.
- Hold the next CAG meeting.

Please do not hesitate to contact me at (520) 393-2514 if you have any question regarding this submittal.

Sincerely,



Clinton D. Beck, E.I.T.
Environmental Engineer
Freeport-McMoRan Sierrita Inc.

CDB/cb
dms: 20121227_001

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